

What's Going On?

Checking In

Minds on

Internet Scavenger Hunt

Action!

What's the Angle?

Consolidation

Make Your Own

**Learning Goal - I will be able to problem solve
using basic geometric relationships**

Unit 5

Geometric Relationships

Minds on

Internet Scavenger Hunt

With your partner, use the iPads / your phones to fill in the handout.

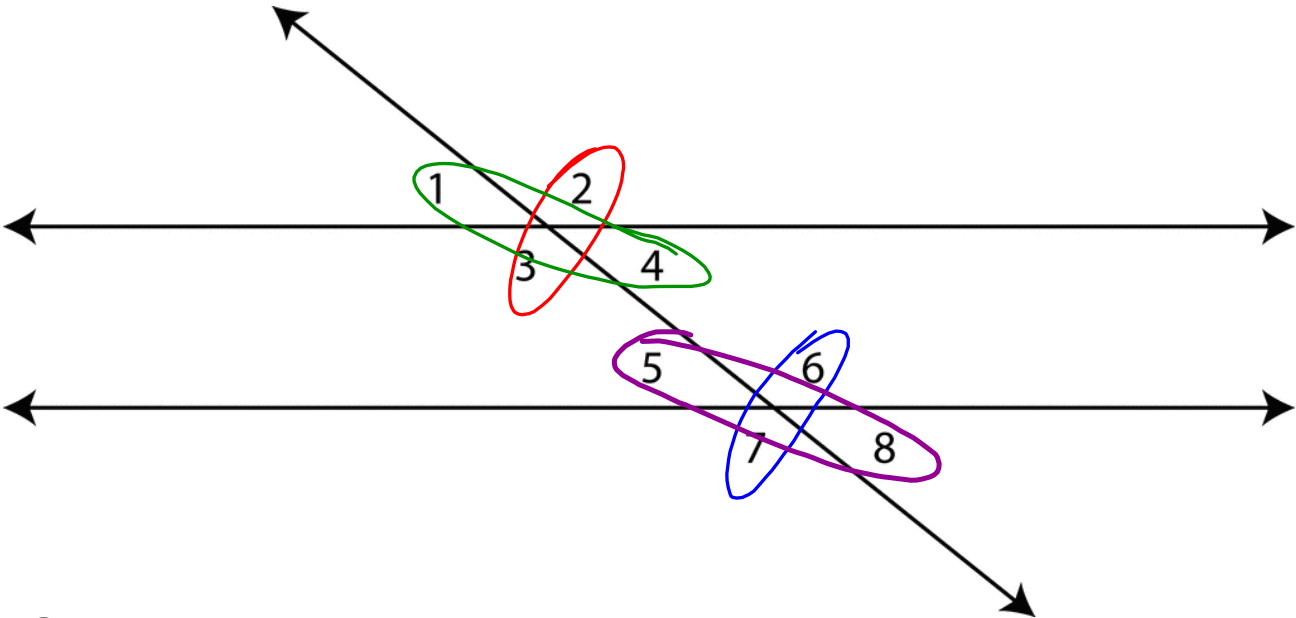
Make sure your diagrams are neat and appropriately labelled.

Make sure your properties include information about sides and angles.

USE PENCIL

Action!

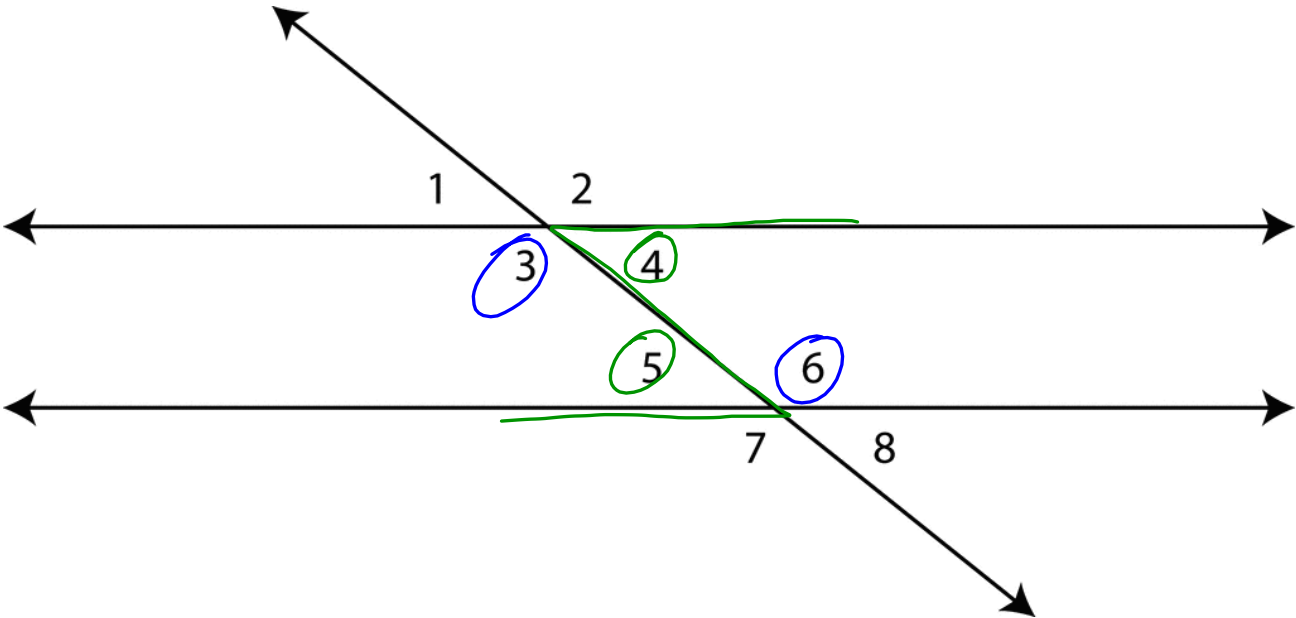
Angle Pairs



Opposite Angles

Action!

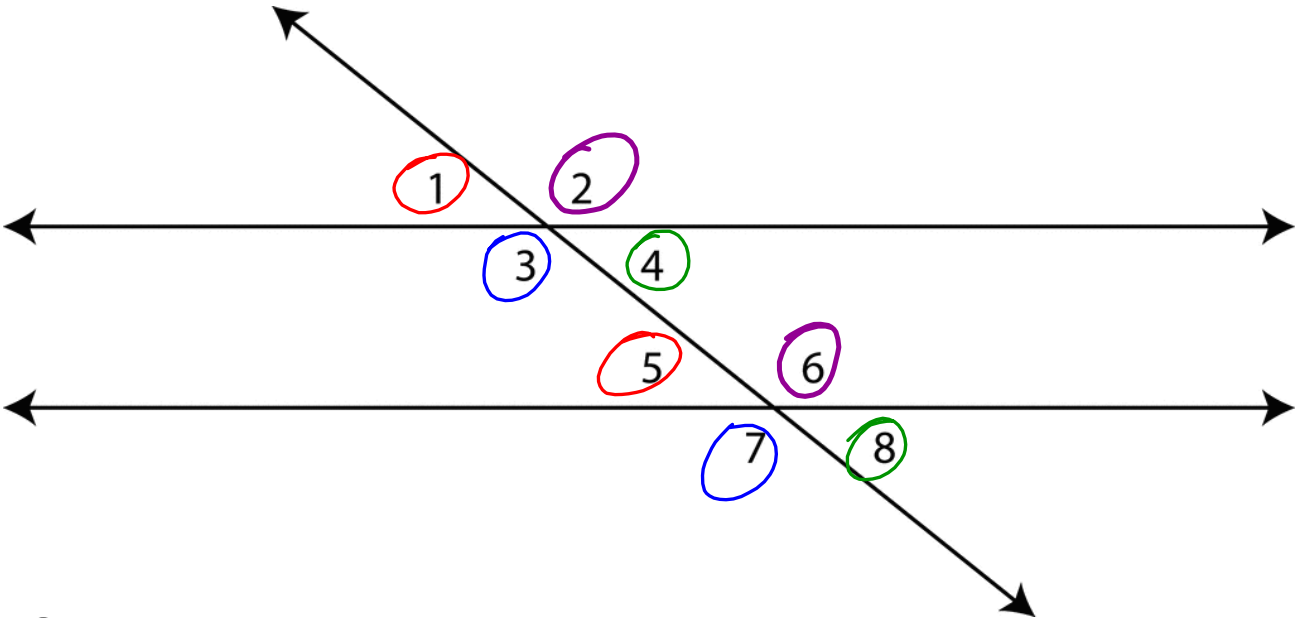
Angle Pairs



Alternate Angles

Action!

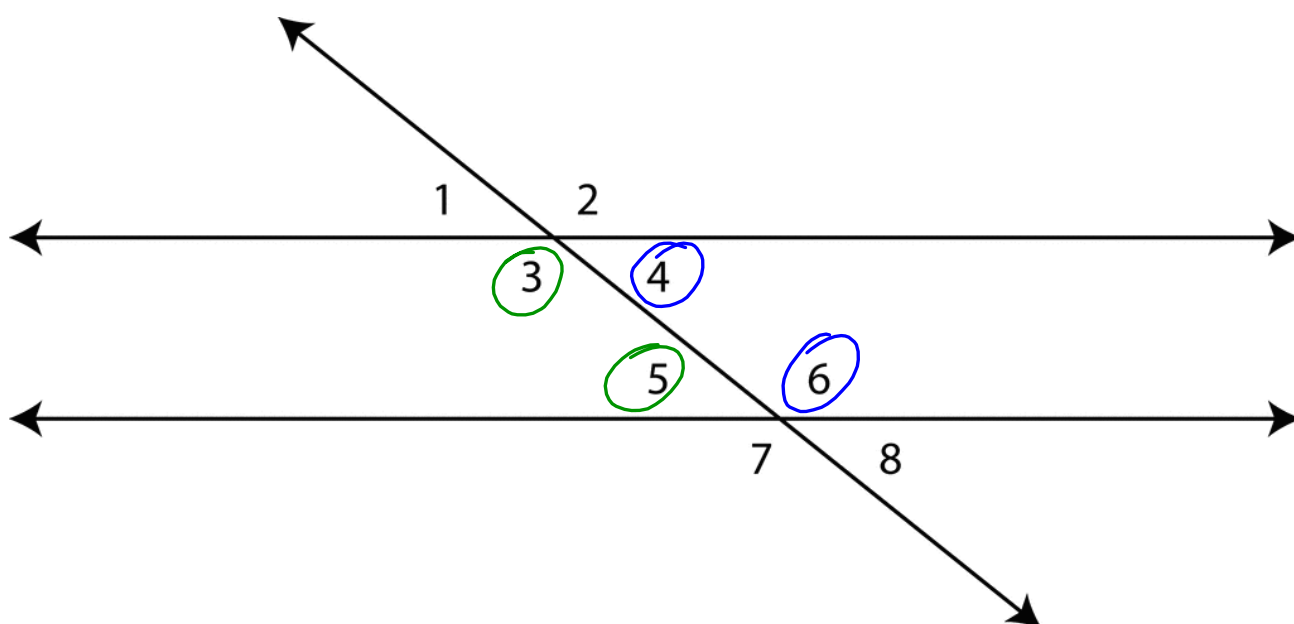
Angle Pairs



Corresponding Angles

Action!

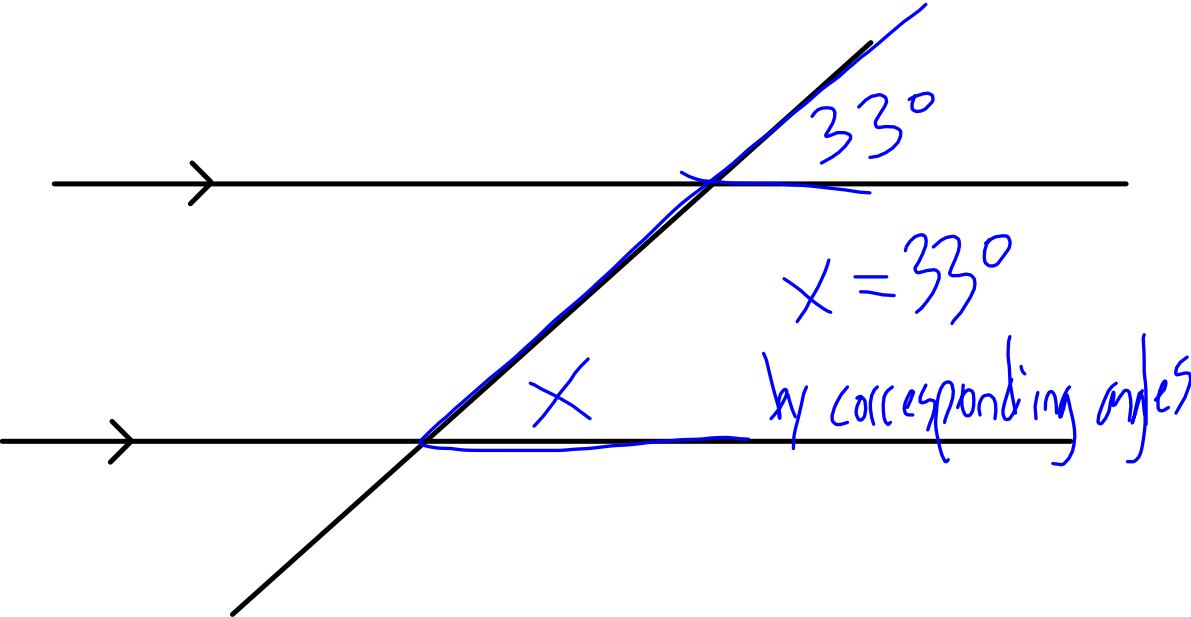
Angle Pairs



Co-Interior Angles

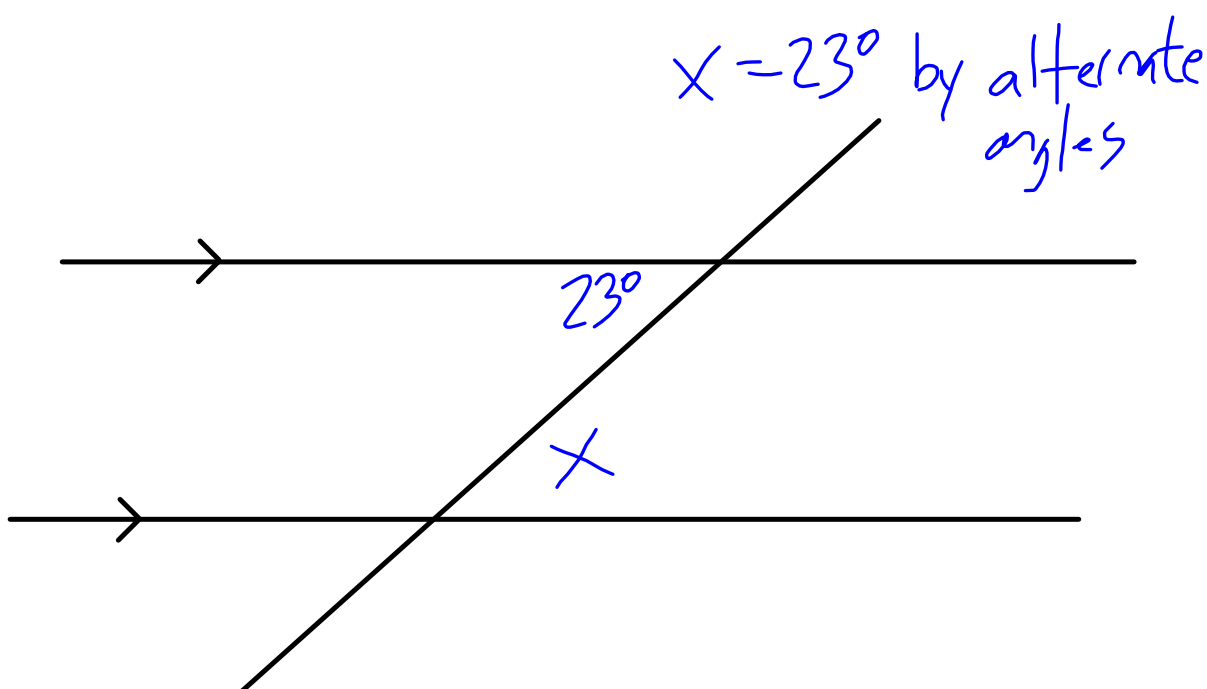
Action!

What's the Angle?



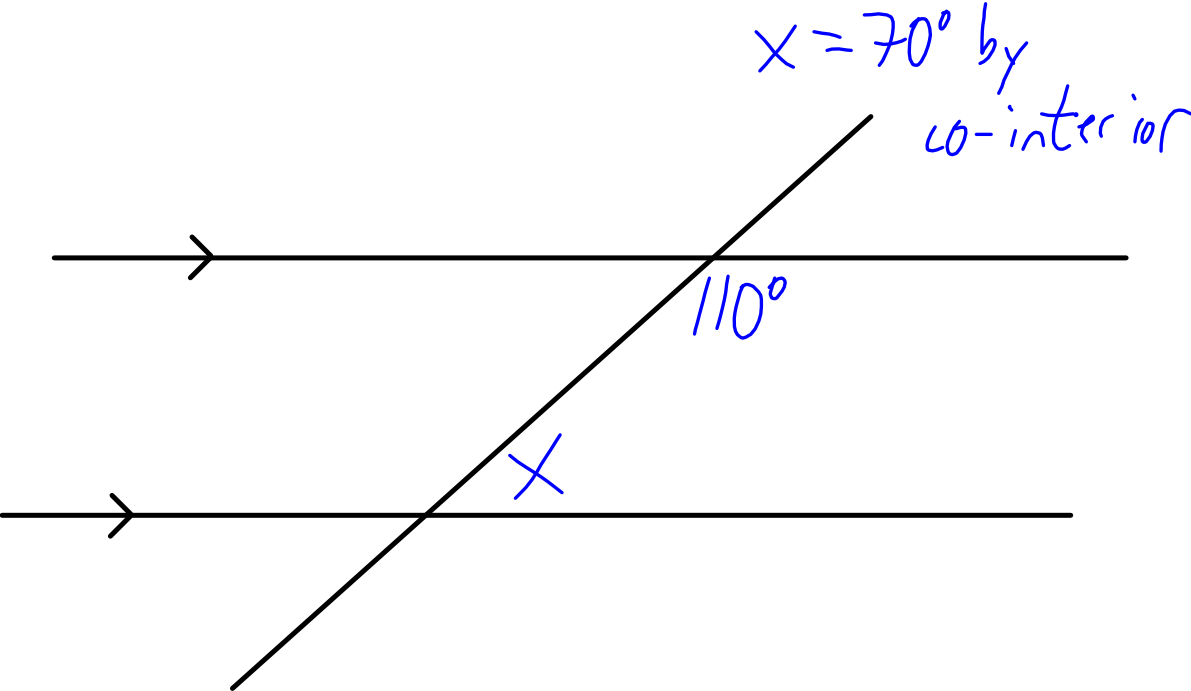
Action!

What's the Angle?



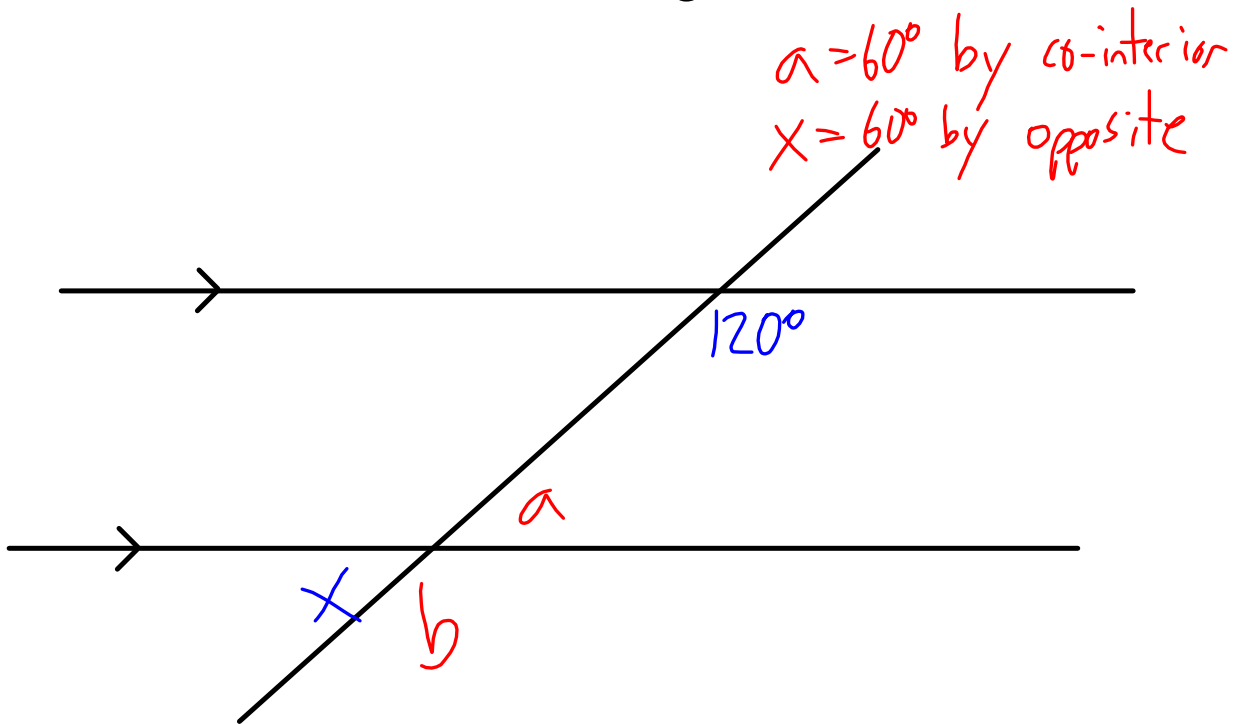
Action!

What's the Angle?



Action!

What's the Angle?

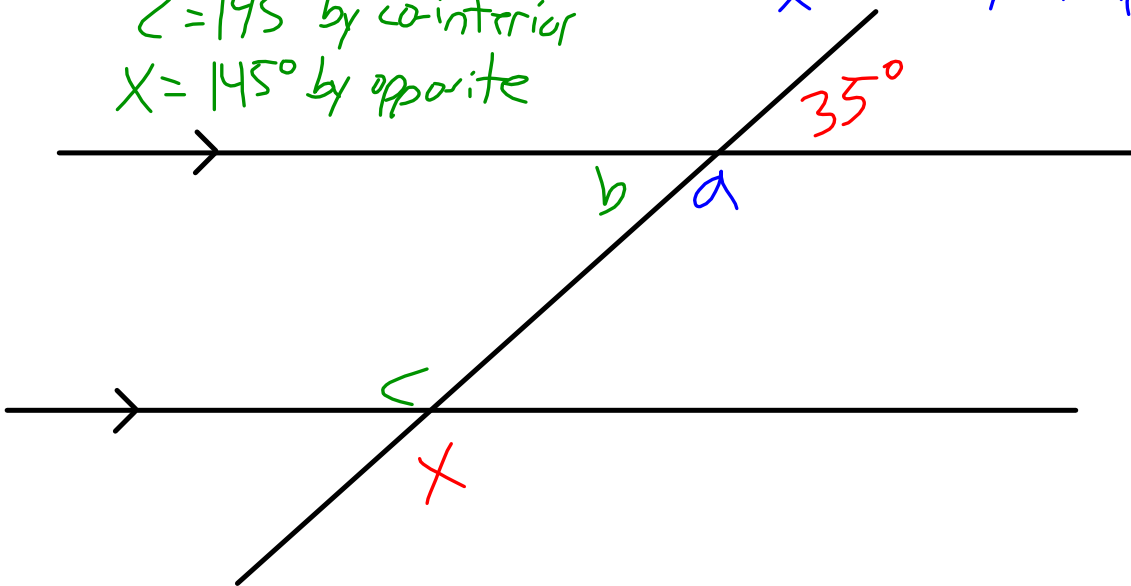


Action!

What's the Angle?

$b = 35^\circ$ by opposite
 $c = 145^\circ$ by co-interior
 $x = 145^\circ$ by opposite

$a = 145^\circ$ by adjacent
 $x = 145^\circ$ by corresponding

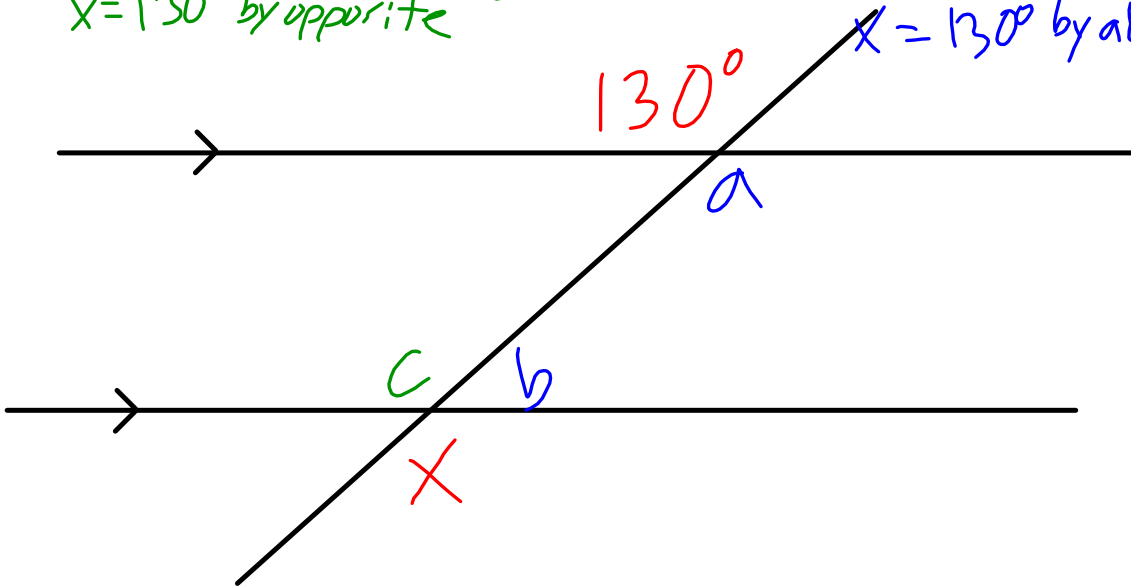


Action!

What's the Angle?

$c = 130^\circ$ by corresponding
 $x = 130^\circ$ by opposite

$a = 130^\circ$ by opposite
 $b = 50^\circ$ by cointerior
 $x = 130^\circ$ by adjacent



Consolidation

Make Your Own